01/08/01

Docket Number: EMS-01401

the Commissioner of Patents and Trademarks:

rensmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of

Robert S. MASON, Jr., Daniel P. LEPROHON and Eitan BACHMAT

Entitled: UTILIZING DISK CACHE AS PART OF DISTRIBUTED CACHE

Enclosed are:

22 pages of written description, claims and abstract.

2 sheets of drawings.

Assignments of the invention to EMC Corporation and check for \$40.00.

executed Declarations of the inventors.

Information Disclosure Statement (in duplicate), Form PTO-1449 and cited references.

Request and Certification for Nonpublication Under 35 U.S.C. 122(b)(2)(B)(i).

CLAIMS AS FILED

		NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE (37 CFR 1.16(a))				\$710	\$710
TOTAL CLAIMS (37 CFR 1.16(c))		31	* 11	X \$ 18	198
INDEPENDENT CLAIMS (37 CFR 1.16(b))		6	* 3	x \$ 80	240
MULTIPLE DEPENDENT CLAIM PLESENT		(37 CFR 1.16(d))			
* NUMBER EXTRA MUST BE ZERO OR LARGER				TOTAL	\$1,148
	If applicant has small entity status under 37 CFR 1.9 and 1.27 then divide total fee by 2, and enter amount here.		37 CFR 1.9 and amount here.	SMALL ENTITY	\$

	A check in the amount of \$1,148 to cover the filing fee is enclosed.				
	The Commissioner is hereby authorized to charge and credit Deposit Account No. 501136 as described below. I have enclosed a duplicate copy of this sheet.				
	Charge the amount of \$ as filing fee.				
\boxtimes	Credit any overpayment.				
\boxtimes	Charge any additional filing fees required under 37 CFR 1.16 and 1.17.				
	Charge the issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).				

Certificate of Express Mail

I, do hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to the Commissioner for Patents, Box Patent Applications, Washington, D.C. 20231 on this date of January 4, 2001.

Tracey A. Newell

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Donald W. Muirhead

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35 U.S.C. 122(b)(2)(B)(i)

) ;

REQUEST AND CERTIFICATION First Named Inventor: Robert S. MASON, Jr. FOR NONPUBLICATION UNDER Title: UTILIZING DISK CACHE AS PART OF DISTRIBUTED CACHE

Atty Docket Number: EMS-01401

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35U.S.C.122(b).

January 4, 2001 Date

Signature

Donald W. Muirhead Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35U.S.C.122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement. that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within fortyfive (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement. This collection of information is required by 37CFR 1.213(a). The information is used by the public to request that an application not be published under 35U.S.C.122(b)(and the PTO to process that request). Confidentiality is governed by 35U.S.C. 122 and 37CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington DC202341. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner of Patents, Washington DC20231.

